

1FW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/809,186
Applicants : Daniel Bigda, et al.
Filed : March 25, 2004
Title : TROLLEY SYSTEM FOR
A RAILWAY BOXCAR DOOR
Group Art Unit : 3617
Examiner : Steven Post
Customer No. : 28289

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement which includes a completed form PTO/SB/08A and a copy of each reference cited therein that is not a United States Patent or a United States published Patent Application.

Pursuant to 37 C.F.R. §1.97(b), (3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the issuance of a first Office Action on the merits. The Commissioner of Patents and Trademarks however is hereby authorized to charge any additional fees which may be

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on March 8, 2005.

Christine A. Canavan
(Name of Person Mailing Paper)

Christine A. Canavan

Signature

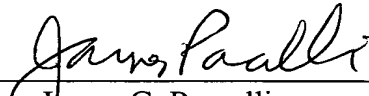
03-08-05

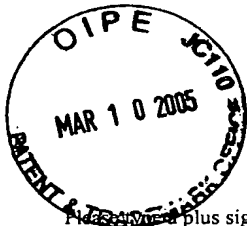
Date

{W0174070.1}

required to deposit Account number 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,
WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By 
James G. Porcelli
Registration No. 33,757
Attorney for Applicants
436 Seventh Avenue
700 Koppers Building
Pittsburgh, PA 15219-1818
Telephone: (412) 471-8815
Facsimile: (412) 471-4094
E-mail: webblaw@webblaw.com



PTO/SB/08A (08-00)

Place a plus sign (+) inside this box → ☐

Approved for use through 10/31/2001. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/809,186
				Filing Date	March 25, 2004
				First Named Inventor	Daniel Bigda, et al.
				Group Art Unit	3617
				Examiner Name	Steven Post
Sheet		of		Attorney Docket Number	4253-040072

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
		Pub. No. 2002/0033113		Degelman, et al.	03-21-2002	
		Pub. No. 2001/0032417		Degelman, et al.	10-25-2001	
		6,142,082		Burke, et al.	11-07-2000	
		5,461,829		Lehto, et al.	10-31-1995	
		4,619,075		Wiles	10-28-1986	
		4,564,087		Haas	01-14-1986	
		4,439,076		Loomis, et al.	03-27-1984	
		4,098,022		Hesch	07-04-1978	
		4,064,810		Jenkins, et al.	12-27-1977	
		3,925,933		Reuter	12-16-1975	
		3,788,239		Bailey	01-29-1974	
		3,513,783		Mayfield, et al.	05-26-1970	
		1,371,495		Lautner	03-15-1921	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		EP0 00 443 305			Lindpointner	08-28-1991	English Abstract attached	

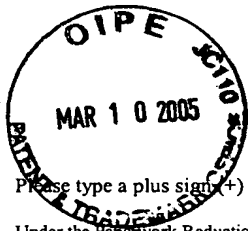
Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450.

{O:\WDOX\DOCS\CLIENTS\4253\00040072\W0174080.1}



Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2001. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/809,186
				Filing Date	March 25, 2004
				First Named Inventor	Daniel Bigda, et al.
				Group Art Unit	3617
				Examiner Name	Steven Post
Sheet		of		Attorney Docket Number	4253-040072

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
		Pub. No. 2002/0033113		Degelman, et al.	03-21-2002	
		Pub. No. 2001/0032417		Degelman, et al.	10-25-2001	
		6,142,082		Burke, et al.	11-07-2000	
		5,461,829		Lehto, et al.	10-31-1995	
		4,619,075		Wiles	10-28-1986	
		4,564,087		Haas	01-14-1986	
		4,439,076		Loomis, et al.	03-27-1984	
		4,098,022		Hesch	07-04-1978	
		4,064,810		Jenkins, et al.	12-27-1977	
		3,925,933		Reuter	12-16-1975	
		3,788,239		Bailey	01-29-1974	
		3,513,783		Mayfield, et al.	05-26-1970	
		1,371,495		Lautner	03-15-1921	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		EP0 00 443 305			Lindpointner	08-28-1991	English Abstract attached	

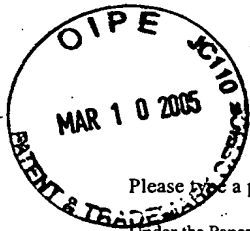
Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450.

{O:\WDOX\DOCS\CLIENTS\4253\00040072\W0174080.1}



Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)
Approved for use through 10/31/2001. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	10/809,186	
Sheet			of		Filing Date	March 25, 2004
					First Named Inventor	Daniel Bigda, et al.
					Group Art Unit	3617
					Examiner Name	Steven Post
					Attorney Docket Number	4253-040072

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
		Pub. No. 2002/0033113		Degelman, et al.	03-21-2002	
		Pub. No. 2001/0032417		Degelman, et al.	10-25-2001	
		6,142,082		Burke, et al.	11-07-2000	
		5,461,829		Lehto, et al.	10-31-1995	
		4,619,075		Wiles	10-28-1986	
		4,564,087		Haas	01-14-1986	
		4,439,076		Loomis, et al.	03-27-1984	
		4,098,022		Hesch	07-04-1978	
		4,064,810		Jenkins, et al.	12-27-1977	
		3,925,933		Reuter	12-16-1975	
		3,788,239		Bailey	01-29-1974	
		3,513,783		Mayfield, et al.	05-26-1970	
		1,371,495		Lautner	03-15-1921	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		EP0 00 443 305			Lindpointner	08-28-1991	English Abstract attached	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450.